Pushing Performance
Since 1945

SEK mezz Fe 64P Press-in 4.5mm PL2

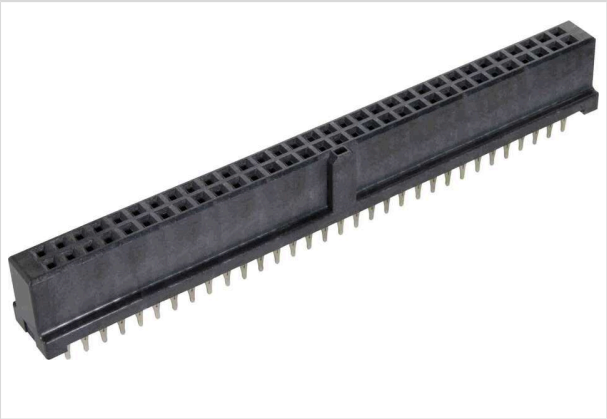

Image is for illustration purposes only. Please refer to product description.

Part number	09 19 564 6829
Specification	SEK mezz Fe 64P Press-in 4.5mm PL2
HARTING eCatalogue	https://b2b.harting.com/09195646829

Identification

Category	Connectors
Series	SEK Mezzanine
Element	Female connector
Description of the contact	Straight

Version

Termination method	Press-in termination
Connection type	PCB to PCB Motherboard to daughtercard
Number of contacts	64
Termination length	4.5 mm

Technical characteristics

Contact rows	2
Contact spacing (termination side)	2.54 mm
Rated current	1 A
Insulation resistance	$>10^9$ Ω
Contact resistance	≤20 mΩ
Limiting temperature	-55 ... +125 °C
Insertion force	≤128 N
Withdrawal force	≤128 N
Performance level	2
Mating cycles	≥250

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

Technical characteristics

Test voltage $U_{r.m.s.}$	1 kV
Isolation group	IIIa (175 ≤ CTI < 400)
PCB thickness	1.6 mm +1.6

Material properties

Material (insert)	Liquid crystal polymer (LCP)
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Nickel plated Termination side Au over Pd/Ni Mating side
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	IEC 60603-13
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079

Commercial data

Packaging size	50
Net weight	16 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140211162
ETIM	EC002637
eCl@ss	27460201 PCB connector (board connector)

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com